

MESA List - 2008 Name Changes - NHESP Recommendations
Massachusetts List of Endangered, Threatened and Special Concerns Species
April 9, 2008
Natural Heritage & Endangered Species Program
Massachusetts Division of Fisheries and Wildlife

Taxonomic Group	Type of Name Change	Current Comman Name & Scientific Name	Proposed Name	Proponent	Justification
Invertebrate	Common Name	Eastern Veined White (<i>Pieris oleracea</i>)	Mustard White (<i>Pieris oleracea</i>)	Mike Nelson	"Eastern Veined White" is used by NatureServe because "Mustard White" could possibly be confused with the European "Mustard White," which is NOT the same species we have here. But practically speaking, the vast majority of people in North America refer to our species (<i>Pieris oleracea</i>) as the Mustard White, and this is the name recognized by the North American Butterfly Association. I recommend we change the common name on our list to avoid confusion in the Massachusetts (and North American) butterfly-watching community.
Invertebrate	Scientific Name	New England Siltsnail (<i>Cincinnatia winkleyi</i>)	New England Siltsnail (<i>Floridobia winkleyi</i>)	Tim Simmons	Thompson, F.G. and R . Hershler. 2002. Two genera of North American freshwater snails: <i>Marsonia</i> Baker, 1926 resurrected to generic status, and <i>Floridobia</i> , new genus (Prosobranchia, Hydrobiidae, Nymphophilinae). The Veliger 45: 269-271.
Invertebrate	Scientific Name	Spatterdock Darner (<i>Aeshna mutata</i>)	Spatterdock Darner (<i>Rhionaeschna mutata</i>)	Lynn Harper	Dragonfly Society of the Americas, revised list September 2007.
Invertebrate	Common Name	Ski-tailed Emerald (<i>Somatochlora elongata</i>)	Ski-tipped Emerald (<i>Somatochlora elongata</i>)	Lynn Harper	Dragonfly Society of the Americas, revised list September 2007.
Plants	Scientific Name Remove variety	Estuary Beggar-ticks (<i>Bidens hyperborea</i> var. <i>colpophila</i>)	Estuary Beggar-ticks (<i>Bidens hyperborea</i>)	Melissa Dow-Cullina	No infraspecific taxa are recognized in the Flora of North America treatment . Flora of North America Editorial Committee. 2006.Flora of North America, Volume 21. Magnoliophyta: Asteridae, part 8: Asteraceae, part 3. Oxford University Press. New York.
Plants	Scientific Name Add ssp.	Gattinger's Panic-grass (<i>Panicum philadelphicum</i>)	Gattinger's Panic-grass (<i>Panicum philadelphicum</i> ssp. <i>Philadelphicum</i>)	Melissa Dow-Cullina	<i>Panicum philadelphicum</i> now contains three infraspecific taxa, necessitating the addition of a subspecific name to clarify which taxon we are tracking on the MESA list. Flora of North America Editorial Committee. 2003. Flora of North America, Volume 25. Commelinidae (in part): Poaceae, part 2. Oxford University Press. New York.

Plants	Scientific Name Add ssp.	Sandbar Willow (<i>Salix exigua</i>)	Sandbar Willow (<i>Salix exigua</i> ssp. <i>Interior</i>)	Melissa Dow-Cullina	Our eastern plants are now considered to be ssp. interior, and the subspecific name is required to bring the MESA list up to date with the most recent taxonomic treatment. Dorn, R. 1998. A taxonomic study of <i>Salix</i> section <i>longifoliae</i> (Salicaceae). <i>Brittonia</i> 50 (2): 193-210. and Cronquist, A. 1964. <i>Vasc. Pl. Pacific NorthW.</i> 2: 51
Plants	Scientific Name Change genus name	Bushy Rockrose (<i>Helianthemum dumosum</i>)	Bushy Rockrose (<i>Crocانthemum dumosum</i>)	Melissa Dow-Cullina	This species has been removed from the genus <i>Helianthemum</i> and placed within the genus <i>Crocانthemum</i> . Arrington, J.M. and K. Kubitzki, 2003. <i>Cistaceae</i> . In: Kubitzki, K. (Ed.), <i>The families and genera of vascular plants IV. Flowering Plants.Dicotyledons. Malvales, Capparales and Non-betalain Caryophyllales</i> . Springer, Berlin, pp. 62–70.
Plants	Scientific Name Remove variety	Long-leaved Bluet (<i>Houstonia longifolia</i> var. <i>longifolia</i>)	Long-leaved Bluet (<i>Houstonia longifolia</i>)	Melissa Dow-Cullina	The varieties within <i>Houstonia longifolia</i> are no longer recognized. Terrell, 1996. Revision of <i>Houstonia</i> (Rubiaceae – Hedyotideae). <i>Systematic Botany Monographs</i> , Volume 48.
Vertebrate	Scientific Name	Eastern Ratsnake (<i>Elaphe obsoleta</i>)	Eastern Ratsnake (<i>Patherophis alleghaniensis</i>)	Lisa Plagge, Misty-Anne Marold	Crother, B.I. (ed.). 2008. <i>Scientific and Standard Names of Amphibians and Reptiles of North America north of Mexico</i> , pp. 1-84. SSAR Herpetological Circular 37.
Vertebrate	Common Name	Diamondback Terrapin (<i>Malaclemys terrapin</i>)	Diamond-backed Terrapin (<i>Malaclemys terrapin</i>)	Lisa Plagge, Lori Erb	Crother, B.I. (ed.). 2008. <i>Scientific and Standard Names of Amphibians and Reptiles of North America north of Mexico</i> , pp. 1-84. SSAR Herpetological Circular 37.
Vertebrate	Scientific Name	Least Tern (<i>Sterna antillarum</i>)	Least Tern (<i>Sternula antillarum</i>)	Carolyn Mostello	Banks, R.C., Cicero, C., Dunn, J. I., Kratter, A.W., Rasmussen, P.C., Remsen, Jr., J.V., Rising, J.D., and Stolz D.F. (2006) FORTY-SEVENTH SUPPLEMENT TO THE AMERICAN ORNITHOLOGISTS' UNION CHECK-LIST OF NORTH AMERICAN BIRDS. <i>Auk</i> 123(3):926-936.